

ABSTRACT

A vehicle tie down rail conjoinment structure comprised of a first connector and a second connector each having a mounting surface at one extremity and an oblique slip-thrust surface formed at the opposite extremity. A threaded fastening
5 component is utilized to conjoin the first connector and the second connector into a single physical entity, wherein the first connector is inserted into the inner diameter at the end section of the curved anchor footing of a vehicle tie down rail and the second coupling section is inserted into the inner diameter of the straight, thin long pipe member at the end section of the vehicle tie down rail.